Amendments to the Claims:

Please substitute the listing of the claims as provided below for any prior listings:

Claims 1-25 (Cancelled)

- 26. (currently amended) An assembled bone graft, comprising: a plurality of <u>allograft</u> bone portions layered to form a graft unit, and biocompatible-pins traversing said graft unit for holding said graft unit together <u>as an assembled bone graft</u>, said assembled bone graft <u>being suitable for implantation into a human patient and</u> does not comprise an adhesive.
- 27. (currently amended) An assembled bone graft comprising:
 two distinct bone portions of cortical bone, and biocompatible pins, wherein
 said two distinct bone portions are allograft bone processed to be suitable for implantation
 in a human patient, said biocompatible pins are of appropriate diameter and press fitted
 into machined holes in said two bone portions to hold together said two bone portions to
 form said an assembled bone graft suitable for implantation in humans.
- 28. (currently amended) An assembled bone graft comprising two or more connected, distinct, bone portions of allograft bone forming a graft unit, and cortical bone pins, said two or more connected, distinct, bone portions having holes therein for receiving said cortical bone pins, said cortical bone pins keeping said two or more connected, distinct, bone portions aligned and connected to form an assembled bone graft free of an adhesive suitable for implantation in humans, without an adhesive.
- 29. ((previously presented) The assembled bone graft of claim 28 where there are two connected, distinct, bone portions.
- 30. (previously presented) The assembled bone graft of claim 28, wherein said two or more connected, distinct, bone portions are selected from the group consisting of: cortical bone and cancellous bone.
 - 31. (currently amended) An assembled bone graft, comprising:

a first bone portion having holes therein;

a second bone portion having holes therein aligned with the holes in said first bone portion, said first bone portion and said second bone portion being allograft bone suitable for implantation into a human patient; and

cortical bone pins press-fitted in said holes for holding said first bone portion in juxtaposition to said second bone portion and forming a said assembled bone graft unit suitable for implantation into a human patient.

32. (currently amended) An assembled bone graft, comprising: a first cortical bone portion having a hole therein;

a second cortical bone portion having a hole therein, said hole in said second cortical bone portion aligning with said hole in said first cortical bone portion, said first bone portion and said second bone portion being allograft bone suitable for implantation into a human patient;

a cortical bone pin press-fitted in the hole between said first cortical bone portion and said second cortical bone portion to form said assembled bone graft <u>suitable</u> <u>for implantation into a human patient</u>.

33. (currently amended) An assembled bone graft, comprising: a first cortical bone portion having holes therein;

a second cortical bone portion having holes therein aligned with the holes in said first bone portion, said first bone portion and said second bone portion being allograft bone suitable for implantation into a human patient; and

cortical bone pins press-fitted in said holes for holding said first cortical bone portion in stacked juxtaposition to said second cortical bone portion and forming a graft unit without an adhesive said assembled bone graft suitable for implantation into a human patient.

34. (currently amended) An assembled bone graft, comprising: a first bone portion;

a second bone portion provided on said first bone portion to form a graft unit, said first bone portion and said second bone portion being allograft bone suitable for implantation into a human patient; and

one or more biocompatible pins inserted into said first bone portion and said second bone portion for holding together said graft unit to form said assembled bone graft suitable for implantation into a human patient.

35-60. (cancelled)

- 61. (New) The assembled implant of claim 31 wherein said cortical bone pins are four cortical bone pins.
- 62. (New) The assembled implant of claim 33 wherein said cortical bone pins are four cortical bone pins.